

REMARKS/ARGUMENTS

In response to the Office Action dated September 14, 2006, please consider the following remarks.

In the Office Action issued September 14, 2006, claims 1, 3-7, 10, 11, 13-17, 20, 21, 23-27, and 30 were rejected under 35 U.S.C. §103(a) as being unpatentable over Reed (U.S. Patent No. 6,263,209) in view of Souissi et al. (U.S. Patent No. 6,091,959).

Claims 1, 3-7, 10, 11, 13-17, 20, 21, 23-27 and 30 are now pending in this application.

A. 35 U.S.C. §103(a)

The applicant respectfully submits that the present invention according to claims 1, 3-7, 10, 11, 13-17, 20, 21, 23-27, and 30 are not unpatentable over Reed in view of Souissi. Reed discloses a wireless communication system capable of determining a current location and time of a user and, if the location and time matches a stored location and/or time, notifies the user with an alert.

In particular, Reed discloses that the portable subscriber unit carried by a user conducts communications with the fixed portion of the wireless communication system, the communications including an attribute of at least one location. The attribute is recorded, by the portable subscriber unit in the space. A determination is made by the portable subscriber unit in cooperation with the fixed portion, of the current time of day and the current location of the user, through well-known techniques, such as GPS techniques or transmitter identification codes. Then a comparison is made by the portable subscriber unit between the attribute, the current time

of day, and the current position of the user to determine whether an alert is necessary. If the alert is found to be necessary, the portable subscriber unit then generates the alert. If not, the portable subscriber unit waits for a predetermined time, and then returns to make another comparison.

Claims 1, 11 and 21 recite, *inter alia*, obtaining information ... indicating a current location of **a plurality of mobile users**, and determining if at least **one condition relating to locations of the plurality of mobile users** is satisfied based on the indicated current location of the selected mobile user. Reed neither discloses nor suggests the above recited limitations. Instead, Reed teaches that the portable subscriber unit extracts an attribute of at least one location from mass media 314 of controller 112, which stores locations, when communicating with a base station. *See Col. 5, lines 20-24 and lines 57-59.* The attribute of the at least one location extracted is related to information about the base station with which the portable subscriber unit is communicating and not a current location of a plurality of mobile users. *See Col. 6, lines 57-59.* This attribute information is not information about the current location of a plurality of mobile users. In addition, Reed does not specify that the locations stored in the mass media 314 is the current location information of a plurality of users. Reed only specifies storing “scheduling information for a plurality of users” and “locations.” *See Col. 5, lines 17-24.* Because the portable subscriber unit does not extract the information required by the claims, it cannot determine if at least **one condition relating to locations of the plurality of mobile users** is satisfied based on the indicated current location of the selected mobile user. Further, Reed neither discloses nor suggests consideration of contribution to the network’s traffic overhead on the part of either the portable subscriber unit or the fixed portion in determining a time interval to wait before repeating steps. Thus, fails to teach or suggest the invention of claims 1, 11 and 21.

Souissi was cited to cure the deficiencies of Reed. Souissi discloses a method and a controller relating to wireless communication systems, in which the conditions relating to a user, for example, a user's distance from the transmitter or a user's local time, are used to determine the message type sent to a user. In particular, Souissi discloses the creation of a table for use with a plurality of portable subscriber units and a transmitter. The table maps a plurality of message types onto a set locations at which the portable subscriber units may be found, and, depending upon the location of a given portable subscriber unit, sends a message determined by the table. This table may also include information relating to the local time of a given subscriber unit. Souissi neither discloses nor suggests obtaining information ... indicating a current location of **a plurality of mobile users**, and determining if at least **one condition relating to locations of the plurality of mobile users** is satisfied based on the indicated current location of the selected mobile user. Further, Souissi neither discloses nor suggests that information relating to contribution to traffic overhead on a network is related in any way to the messages sent to the portable subscriber units.

Therefore, the present invention, according to claim 1, as well as claims 11 and 21, which are similar to claim 1, and according to claims 3-7, 10,13-17, 20, 23-27, and 30 which depend therefrom, is not unpatentable over Reed and Souissi alone or in combination.

Each of the claims now pending in this application is believed to be in condition for allowance. Accordingly, favorable reconsideration of this case and early issuance of the Notice of Allowance are respectfully requested.

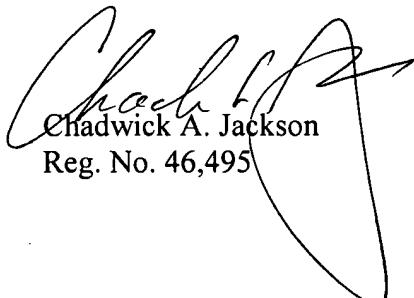
B. Additional Fees:

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this application to Deposit Account No. 19-5127 (19111.0053).

C. Conclusion

In view of the foregoing, all of the Examiner's rejections to the claims are believed to be overcome. The Applicants respectfully request reconsideration and issuance of a Notice of Allowance for all the claims remaining in the application. Should the Examiner feel further communication would facilitate prosecution, he is urged to call the undersigned at the phone number provided below.

Respectfully Submitted,



Chadwick A. Jackson
Reg. No. 46,495

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Bingham McCutchen LLP
2020 K Street, N.W.,
Washington, D.C. 20007
(202) 373-6000